

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

Tg(OPN1LW-DT)1Mame; Pde6b^{rd1}/Pde6b^{rd1}

RRID:MGI:5694631

Type: Organism

Proper Citation

RRID:MGI:5694631

Organism Information

URL:

Proper Citation: RRID:MGI:5694631

Description: Allele Detail: Spontaneous, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous, Transgenic This is a legacy resource.

Phenotype: abnormal visual contrast sensitivity

Affected Gene: Pde6b

Genomic Alteration: Tg(OPN1LW-DT)1Mame, rd1

Catalog Number: 5694631

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22633808](#)

Organism Name: Tg(OPN1LW-DT)1Mame; Pde6b^{rd1}/Pde6b^{rd1}

Record Creation Time: 20240120T185934+0000

Record Last Update: 20240130T201620+0000

Ratings and Alerts

No rating or validation information has been found for Tg(OPN1LW-DT)1Mame; Pde6b^{rd1}/Pde6b^{rd1}.

No alerts have been found for Tg(OPN1LW-DT)1Mame; Pde6b^{rd1}/Pde6b^{rd1}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.